

NOV 20 2003

# **CLEAR MEDICAL, INC.**

K033593

Page 1 of 1

1776-136<sup>th</sup> Place NE  
Bellevue, WA 98005-2328

Tel: (425) 401.1414  
Fax: (425) 401.1515

## **510(k) SUMMARY**

Reference: Clear Medical, Incorporated  
Section 510(k) Notification  
Reprocessed Single Use, Electric and Mechanical Biopsy Forceps

Classification name: Instrument, Biopsy, Mechanical, Gastrointestinal  
Common/Usual Name: Gastrointestinal Biopsy Forceps  
Proprietary Name: Reprocessed Biopsy Forceps  
Establishment Reg. No.: 3017110  
Classification: The FDA has classified gastrointestinal biopsy forceps as a Class II device in 21 CFR 876.1075.

Clear Medical intends to market Reprocessed Used Disposable Biopsy Forceps. Reprocessing Biopsy Forceps is performed by Clear Medical to Clear Medical protocol Number 40003.

"Reprocessed," means all operations performed to render a contaminated single-use device patient ready (*Enforcement Priorities for Single-Use Devices Reprocessed by Third Party Reprocessors and Hospitals*). Clear Medical is a "third party reprocessor" and reprocesses used, single-use medical devices.

Clear Medical believes that Used Disposable Biopsy Forceps can be considered "reusable - by Clear Medical" as defined in the Food and Drug Administration Compliance Policy Guide #7124.16: they are able to withstand the necessary cleaning and sterilization process, the physical characteristics or quality of the device will not be adversely effected, and the device remains safe and effective for its intended use.

Clear Medical, Inc. reprocessed Microvasive, single use, electric and mechanical biopsy forceps are intended to be used during GI procedures for endoscopic tissue sample acquisition.

Clear Medical Reprocessed Used Disposable Biopsy Forceps are substantially equivalent to disposable biopsy forceps currently marketed new by Microvasive under 510(k) 932266.



NOV 20 2003

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Mr. Mike Kovacs  
Clear Medical, Inc.  
1776-136<sup>th</sup> Place NE  
Bellevue, WA 98005-2328

Re: K033593  
Trade/Device Name: SEE ENCLOSURE 1  
Regulation Number: 21 CFR 876.4300  
Regulation Name: Endoscopic electrosurgical  
unit and accessories  
Regulatory Class: II  
Product Code: 78 KGE  
Regulation Number: 21 CFR 876.1075  
Regulation Name: Gastroenterology-urology  
biopsy instruments  
Regulatory Class: I  
Product Code: 78 FCL  
Dated: November 7, 2003  
Received: November 13, 2003

Dear Mr. Kovacs:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (sections 531-542 of the Act); 21 CFR 1000-1050.

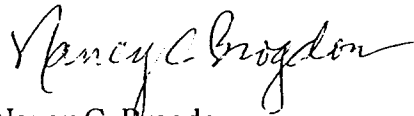
This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at one of the following numbers, based on the regulation number at the top of this letter:

|                                  |                |
|----------------------------------|----------------|
| 8xx.1xxx                         | (301) 594-4591 |
| 876.2xxx, 3xxx, 4xxx, 5xxx       | (301) 594-4616 |
| 884.2xxx, 3xxx, 4xxx, 5xxx, 6xxx | (301) 594-4616 |
| 892.2xxx, 3xxx, 4xxx, 5xxx       | (301) 594-4654 |
| Other                            | (301) 594-4692 |

Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>.

Sincerely yours,



Nancy C. Brogdon  
Director, Division of Reproductive,  
Abdominal, and Radiological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

2 Enclosures

## ENCLOSURE 1 K033593

### CLASS I: FCF 21CFR §876.1075

#### **Adven Medical, Inc Reprocessed Mechanical and Electric Single Use Biopsy Forceps Manufacturer: MICROVASIVE**

##### Radial Jaw\* 3 Max Capacity Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1586                 | 3.3              | 160            | 3.8                     | Yellow        |
| 1587 with needle     | 3.3              | 160            | 3.8                     | Yellow        |
| 1588                 | 3.3              | 240            | 3.3                     | Orange        |
| 1589 with needle     | 3.3              | 240            | 3.8                     | Orange        |

##### Radial Jaw\* II Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1562                 | 2.2              | 160            | 2.8                     | Yellow        |
| 1563 with needle     | 2.2              | 160            | 2.8                     | Yellow        |
| 1564                 | 2.2              | 240            | 2.8                     | Orange        |
| 1565 with needle     | 2.2              | 240            | 2.8                     | Orange        |

##### Radial Jaw\* LC II Large Capacity Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1591                 | 2.2              | 160            | 2.8                     | Yellow        |
| 1592 with needle     | 2.2              | 160            | 2.8                     | Yellow        |
| 1593                 | 2.2              | 240            | 2.8                     | Orange        |
| 1594 with needle     | 2.2              | 240            | 2.8                     | Orange        |

##### Radial Jaw Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1260                 | 2.2              | 160            | 2.8                     | Yellow        |
| 1263 with needle     | 2.2              | 160            | 2.8                     | Yellow        |
| 1271                 | 2.2              | 240            | 2.8                     | Orange        |
| 1265 with needle     | 2.2              | 240            | 2.8                     | Orange        |

### Radial Jaw MC 3.3 Single-Use Max Capacity Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1260                 | 2.2              | 160            | 2.8                     | Yellow        |
| 1263 with needle     | 2.2              | 160            | 2.8                     | Yellow        |
| 1271                 | 2.2              | 240            | 2.8                     | Orange        |
| 1265 with needle     | 2.2              | 240            | 2.8                     | Orange        |
| 1582                 | 3.3              | 160            | 3.8                     | Yellow        |
| 1583 with needle     | 3.3              | 160            | 3.8                     | Yellow        |
| 1584                 | 3.3              | 240            | 3.8                     | Orange        |
| 1585 with needle     | 3.3              | 240            | 3.8                     | Orange        |

### Radial Jaw LC Large Capacity Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1273                 | 2.2              | 240            | 2.8                     | Orange        |
| 1274 with needle     | 2.2              | 240            | 2.8                     | Orange        |

### Radial Jaw GP Gastro-pediatric Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1281                 | 1.8              | 160            | 2.0                     | Yellow        |
| 1286 with needle     | 1.8              | 160            | 2.0                     | Yellow        |

### Multibite™ Multiple Sample Single-Use Biopsy Forceps

| Manufacturer Numbers | Length<br>(cm) | Working Channel<br>(mm) |
|----------------------|----------------|-------------------------|
| 1010                 | 160            | 2.8                     |
| 1012                 | 240            | 2.8                     |

### Radial Jaw 3" Single-Use Biopsy Forceps

| Manufacturer Numbers     | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|--------------------------|------------------|----------------|-------------------------|---------------|
| 1534 (Box 5)             | 2.2              | 160            | 2.8                     | Yellow        |
| 1535 with needle (Box 5) | 2.2              | 160            | 2.8                     | Yellow        |
| 1536 (Box 5)             | 2.2              | 240            | 2.8                     | Orange        |
| 1537 with needle (Box 5) | 2.2              | 240            | 2.8                     | Orange        |

### Radial Jaw 3 Large Capacity Single-Use Biopsy Forceps

| Manufacturer Numbers | Jaw O.D.<br>(mm) | Length<br>(cm) | Working Channel<br>(mm) | Color<br>Code |
|----------------------|------------------|----------------|-------------------------|---------------|
| 1281                 | 1.8              | 160            | 2.0                     | Yellow        |
| 1286 with needle     | 1.8              | 160            | 2.0                     | Yellow        |
| 1596                 | 2.2              | 160            | 2.8                     | Yellow        |
| 1597 with needle     | 2.2              | 160            | 2.8                     | Yellow        |
| 1598                 | 2.2              | 240            | 2.8                     | Orange        |
| 1599 with needle     | 2.2              | 240            | 2.8                     | Orange        |

### **CLASS II; KGE; 21CFR §876.4300**

### Radial Jaw 3 Single-Use Hot Biopsy Forceps

| Manufacturer Numbers                  | Jaw O.D.<br>(mm) | Length<br>(cm) |
|---------------------------------------|------------------|----------------|
| 1550 (Box 5) (Olympus® Connector)     | 2.2              | 240            |
| 1551 (Box 5) (Microvasive® Connector) | 2.2              | 240            |

### Radial Jaw Hot Biopsy Forceps

| Manufacturer Numbers                  | Jaw O.D.<br>(mm) | Length<br>(cm) |
|---------------------------------------|------------------|----------------|
| 1274 (Box 5) (Microvasive® Connector) | 2.2              | 240            |
| 1277 (Box 5) (Olympus® Connector)     | 2.2              | 240            |

|                  |     |     |     |      |
|------------------|-----|-----|-----|------|
| 1266             | 1.8 | 100 | 2.0 | Blue |
| 1267             | 2.2 | 100 | 2.8 | Blue |
| 1268 with needle | 2.2 | 100 | 2.8 | Blue |
| 1269 with needle | 1.8 | 100 | 2.0 | Blue |

|                          |     |     |     |      |
|--------------------------|-----|-----|-----|------|
| 1530 (Box 5)             | 2.2 | 100 | 2.8 | Blue |
| 1531 with needle (Box 5) | 2.2 | 100 | 2.8 | Blue |
| 1266                     | 1.8 | 100 | 2.0 | Blue |
| 1267                     | 2.2 | 100 | 2.8 | Blue |
| 1268 with needle         | 2.2 | 100 | 2.8 | Blue |
| 1269 with needle         | 1.8 | 100 | 2.0 | Blue |

XX 1260-20 Radial Jaw 20-pack 2.2 160 2.8 Yellow

XX 1263-20 Radial Jaw 20-pack with needle 2.2 160 2.8 Yellow

XX 1265-20 Radial Jaw 20-pack with needle 2.2 240 2.8 Orange

XX 1267-20 Radial Jaw 20-pack 2.2 240 2.8 Orange

510(k) Number: K033593

Device Name: Reprocessed Used Disposable Biopsy Forceps

CMI intends to reprocess used disposable hot and cold biopsy forceps manufactured by Micovasive.

Cold biopsy forceps are intended to be used through an endoscope to remove polyps and/or tissue specimens throughout the alimentary tract

Hot Biopsy Forceps are intended to be used through an endoscope to cauterize and remove polyps and/or tissue specimens throughout the alimentary tract.

CMI reprocessed biopsy forceps are disposable unless reprocessed again by Clear Medical, Inc.

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒  
(Per 21 CFR 801.109)

OR

Over-The-Counter Use ☐  
(Optional Format 1-2-96)

Nancy C. Bregdon  
(Division Sign-Off)  
Division of Reproductive, Abdominal,  
and Radiological Devices  
510(k) Number K033593